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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number 10/665,651

Filing Date 09/19/2003

First Named Inventor Jae Hun Ku

Group Art Unit 2811

Examiner Name Unknown

Total Number of Pages in This Submission

Attorney Docket Number AMKOR-041G

## ENCLOSURES (check all that apply)

- ☐ Fee Transmittal Form
  - ☐ Fee Attached
- ☐ Amendment / Reply
  - ☐ After Final
  - ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/Incomplete Application
  - ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

- ☐ Assignment Papers (for an Application)
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) \_\_\_\_\_

- ☐ After Allowance Communication to Group
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please identify below):

Certificate of Mailing; Prior Art References and Return Receipt Postcard

Remarks

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

Mark B. Garred  
STETINA BRUNDA GARRED & BRUCKER

Signature

Date

12/29/03

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 12/29/2003

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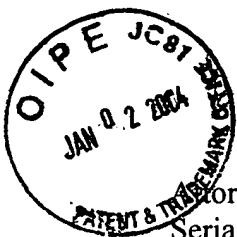
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Attorney Docket No.: AMKOR-041G  
Serial No.: 10/665,651

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Jae Hun Ku et al )  
Serial No.: 10/665,651 ) Art Unit: 2811  
Filing Date: 09/19/2003 ) Examiner: Unknown  
For: Thin and Heat Radiant )  
Semiconductor Package and Method )  
for Manufacturing )  
\_\_\_\_\_ )

**INFORMATION DISCLOSURE STATEMENT  
PURSUANT TO 37 C.F.R. SECTION 1.97**

Mail Stop DD  
Assistant Commissioner for Patents  
Post Office Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir/Madam:

Pursuant to 37 C.F.R. § 1.97, the following Information Disclosure Statement is submitted as listed on form PTO/SB/08A enclosed herewith in duplicate. Copies of all disclosure documents are attached hereto for the Examiner's review.

No representation is made that the references disclosed herein legally constitute prior art, or that more relevant references are not available. The disclosure documents enclosed herewith and listed on the attached form (PTO/SB/08A) are printed in the English language and/or accompanied by an Abstract published in the English language.

The references listed herein, when taken alone or in combination are not believed to disclose nor make obvious the invention as claimed in the subject application.

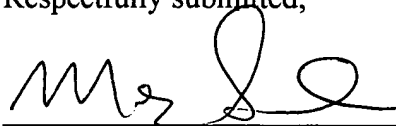
As this Information Disclosure Statement is being submitted before the stipulated three months from the filing date of the application and/or before the mailing of a first Office Action, it is believed that no fee is required.

If a fee is required, please charge Account Number 19-4330.

Respectfully submitted,

Dated: 12/29/03

By:



Mark B. Garred.

Customer No. 007663

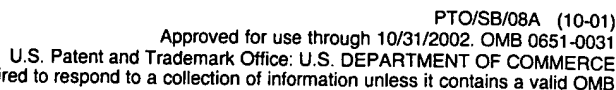
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STETINA BRUNDA GARRED & BRUCKER

75 Enterprise, Suite 250

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(949) 855-1246



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1 Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Applicant Number	10/665.651
				Filing Date	09/19/2003
				First Named Inventor	Jae Hun Ku
				Art Unit	2811
				Examiner Name	Unknown
				Attorney Docket Number	AMKOR-041G
Sheet	1	of	1		

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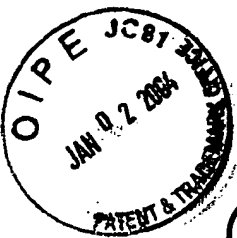
FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
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		EP0794572A2	10/09/97	EU. PAT. OFFICE	
		DE19734794A1	08/11/97	GERMANY	

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				Attorney Docket Number	AMKOR-041G
Sheet	1	of	1		

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
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		EP0720225	03/07/96	EU. PAT. OFFICE		

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		Country Code <sup>3</sup>	Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
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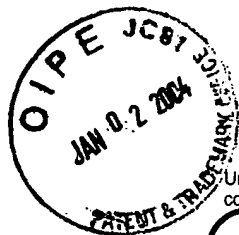




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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				Application Number	10/665,651
				Filing Date	09/19/2003
				First Named Inventor	Jae Hun Ku
				Art Unit	2811
				Examiner Name	Unknown
				Attorney Docket Number	AMKOR-041G
Sheet	1	of	1		

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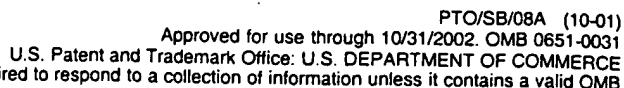
FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup> -Kind Code <sup>5</sup> (If known)				
			59227143	12/20/84	JAPAN		
			59208756	11/27/84	JAPAN		
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			55163868	12/20/80	JAPAN		
			EP5421117	06/08/79	EU. PAT. OFFICE		

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

**Complete if Known**

<b>Application Number</b>	10/665,651
<b>Filing Date</b>	09/19/2003
<b>First Named Inventor</b>	Jae Hun Ku
<b>Art Unit</b>	2811
<b>Examiner Name</b>	Unknown
<b>Attorney Docket Number</b>	AMKOR-041G

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

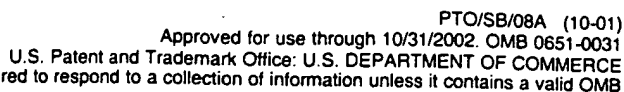
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First Named Inventor	Jae Hun Ku
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Art Unit	2811
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Sheet 1 of 1

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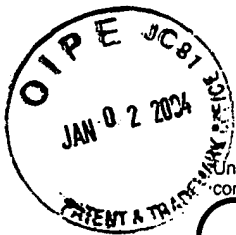
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PTO/SB/08A (10-01)

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Applicati n Number	10/665.651		
		Filing Date	09/19/2003		
		First Named Inventor	Jae Hun Ku		
		Art Unit	2811		
		Examiner Name	Unknown		
Sheet	1	of	1	Attorney Docket Number	AMKOR-041G

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup>	-Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
			63249345	10/17/88	JAPAN	
			63233555	09/29/88	JAPAN	
			63205935	08/25/88	JAPAN	
			63067762	03/26/88	JAPAN	
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			6139555	02/25/86	JAPAN	
			60231349	11/16/85	JAPAN	
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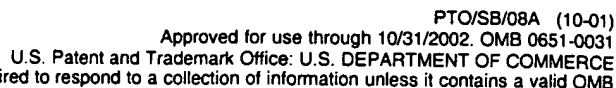
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<b>Application Number</b>	10/665,651
<b>Filing Date</b>	09/19/2003
<b>First Named Inventor</b>	Jae Hun Ku
<b>Art Unit</b>	2811
<b>Examiner Name</b>	Unknown
<b>Attorney Docket Number</b>	AMKOR-041G

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Sheet 1 of 1

## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

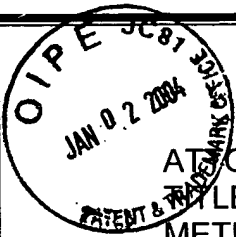
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		Country Code <sup>3</sup>	-Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
			59227143	12/20/84	JAPAN		
			59208756	11/27/84	JAPAN		
			EP5950939	03/19/84	EU. PAT. OFFICE		
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